CONSERVATION PRACTICE PHYSICAL EFFECT WORKSHEET

STATE New Hampshire FIELD OFFICE	All DATE July 2002
PRACTICE: 380 Windbreak/shelterbelt	NOTES:
Establishment	
RESOURCE: SOIL	
RESOURCE CONCERN: EROSION	
RESOURCE INDICATORS	PHYSICAL EFFECTS
SHEET AND RILL	insignificant
WIND	significant reduction in wind erosion
EPHEMERAL GULLY	insignificant
CLASSIC GULLY	insignificant
STREAMBANK	insignificant
IRRIGATION INDUCED	insignificant
SOIL MASS MOVEMENT	insignificant
ROADBANK/CONSTRUCTION	N/A
OTHER GOVERNMENT	
RESOURCE CONCERN: SOIL CONDITION	
SOIL TILTH	insignificant
SOIL COMPACTION	insignificant
SOIL CONTAMINATION	
• SALTS	N/A
• ORGANICS	N/A
FERTILIZERS	N/A
• PESTICIDES	N/A
OTHER	
DEPOSITION/DAMAGE	
ONSITE	N/A
OFFSITE	N/A
DEPOSITION/SAFETY	
ONSITE OFFSITE	N/A
• OFFSITE	N/A
OTHER PERCYPCE WATER	
RESOURCE: WATER	
RESOURCE CONCERN: WATER QUANTITY	
SEEPS	insignificant
RUNOFF/FLOODING	insignificant
EXCESS SUBSURFACE WATER	insignificant
INADEQUATE OUTLETS	insignificant
WATER MGT. IRRIGATION	11.1.1
SURFACE SURFACE	slight improvement in irrigation efficiency
SPRINKLER WATER MCT. NON IRRICATED.	moderate improvement in irrigation efficiency
WATER MGT. NON-IRRIGATED	moderate improvement in moisture use
RESTRICTED FLOW CAPACITY (H20 convey.) ONSITE	N/A
• ORSITE • OFFSITE	N/A N/A
RESTRICTED STORAGE	insignificant
OTHER	morganicani
OTHER	

RESOURCE: WATER		
RESOURCE CONCERN: WATER QUALITY		
RESOURCE	PHYSICAL EFFECTS	
GROUNDWATER CONTAMINANTS		
PESTICIDES	N/A	
NUTRIENTS AND ORGANICS	N/A	
• SALINITY	N/A	
HEAVY METALS	N/A	
• PATHOGENS	N/A	
OTHER		
SURFACE WATER CONTAMINANTS		
• PESTICIDES	N/A	
NUTRIENTS AND ORGANICS	N/A	
SUSPENDED SEDIMENTS	N/A	
LOW DESOLVED OXYGEN	N/A	
• SALINITY	N/A	
HEAVY METALS	N/A	
WATER TEMPERATURE	N/A	
• PATHOGENS	N/A	
AQUATIC HABITAT SUITABILITY	N/A	
OTHER		
RESOURCE: AIR		
RESOURCE CONCERN: AIR QUALIT	Y	
AIRBORNE SEDIMENT AND SMOKE		
PARTICLES		
ONSITE SAFETY	N/A	
OFFSITE SAFETY	N/A	
ONSITE STRUCT. PROBLEMS	N/A	
OFFSITE STRUCT. PROBLEMS	N/A	
ONSITE HEALTH	N/A	
OFFSITE HEALTH	N/A	
AIRBORNE SEDIMENT CAUSING	N/A	
CONVEYANCE PROBLEMS		
AIRBORNE CHEMICAL DRIFT	N/A	
AIRBORNE ODORS	N/A	
FUNGI, MOLDS, AND POLLEN	N/A	
OTHER		
RESOURCE CONCERN: AIR CONDITION		
AIR TEMPERATURE	N/A	
AIR MOVEMENT (windbreak effect)	N/A	
HUMIDITY	N/A	
OTHER		

DESCRIPCE DI ANIE	
RESOURCE: PLANT	_,
RESOURCE CONCERN: SUITABILIT	
RESOURCE	PHYSICAL EFFECTS
SITE ADAPTATION	N/A
PLANT USE	N/A
OTHER	
PEGOVECE GOVGEDY CONDITION	
RESOURCE CONCERN: CONDITION	
PRODUCTIVITY	N/A
HEALTH, VIGOR, SURVIVAL	N/A
OTHER	
RESOURCE CONCERN: MANAGEM	ENT
ESTAB., GROWTH, HARVEST	N/A
NUTRIENT MANAGEMENT	N/A
PESTS	N/A
THREAT/ENDANGERED PLANTS	N/A
OTHER	
RESOURCE: ANIMAL	
RESOURCE CONCERN: HABITAT	
FOOD	N/A
COVER/SHELTER	N/A
WATER (QUANTITY & QUALITY)	N/A
OTHER	
RESOURCE CONCERN: MANAGEMI	ENT
POPULATION BALANCE	N/A
THREAT/ENDANGERED ANIMALS	N/A
HEALTH	N/A
OTHER	
RESOURCE: HUMAN	
RESOURCE CONCERNS: ECONOMI	C CONSIDERATIONS
PLAN / COST EFFECTIVENESS	N/A
CLIENT FINANCIAL CONDITION	N/A
MARKETS FOR PRODUCTS	N/A
AVAILABLE LABOR	N/A
AVAILABLE EQUIPMENT	N/A

RESOURCE: HUMAN		
RESOURCE CONCERN: SOCIAL CONSIDERATIONS		
RESOURCE INDICATORS	PHYSICAL EFFECTS	
PUBLIC HEALTH AND SAFETY	N/A	
PRIVATE/PUBLIC VALUES	N/A	
CLIENT CHARACTERISTICS	N/A	
RISK TOLERANCE	N/A	
TENURE	N/A	
OTHER		
RESOURCE CONCERN: CULTURAL CONSIDERATIONS		
ABSENCE/PRESENCE OF CULTURAL RESOURCES	N/A	
SIGNIFICANCE OF CULTURAL RESOURCES	N/A	
MITIGATION OF NEGATIVE CULTURAL RES. IMPACTS	N/A	
OTHER		